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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated.

Ame Name

aug. 3,201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Gold et al.

Serial No.: 09/849,022

Filing Date: May 4, 2001

For: GENETICALLY ALTERED

HUMAN PLURIPOTENT STEM CELLS

RESPONSE TO NOTICE TO COMPLY WITH SEQUENCE LISTING REQUIREMENTS AND

STATEMENT PURSUANT TO 37 C.F.R. § 1.821(f)

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In compliance with Requirements for Patent Applications Containing Nucleotide Sequence or Amino Acid Sequence Disclosures (37 C.F.R. §§ 1.821-1.825), this application includes a Sequence Listing on pages 40-41, a copy of which is enclosed.

Also enclosed herewith is a copy of the Sequence Listing on computer diskette.

PATENT 09/849,022 Docket: 091/005

Identity of Sequence Data

The sequence information in the paper and computer readable copies of the Sequence

Listing are the same.

Conclusion

Should the Patent Office determine that an extension of time or any other relief is

required for further consideration of this application, applicant hereby petitions for such relief,

and authorizes the Assistant Commissioner to charge the cost of such petitions and other fees

due in connection with the filing of these papers to Deposit Account No. 07-1139, referencing

the docket number indicated above.

Respectfully submitted,

J. Michael Schiff

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July 30, 2001